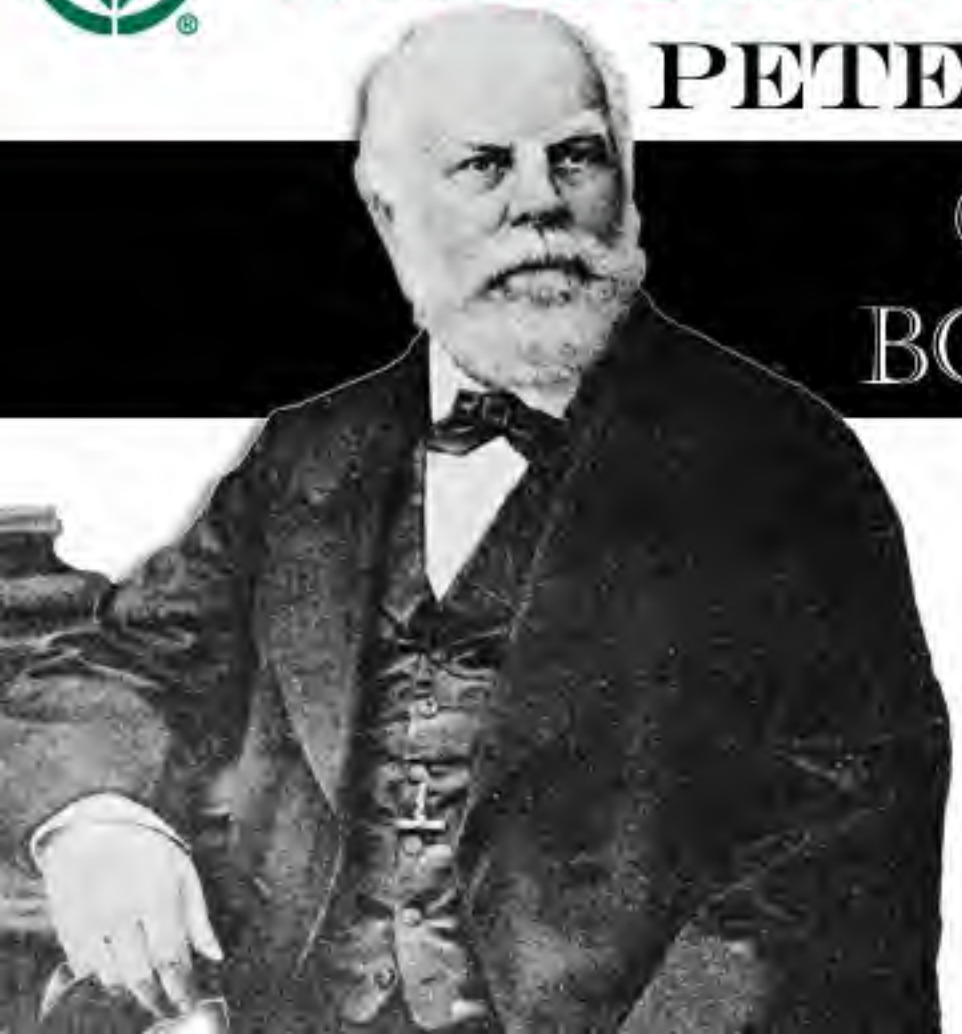
Missouri Botanical Garden
Peter H. Raven Library

George Engelmann Botanical Notebooks



Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

Pitcairnia Engelmanni
var. Colonensis

Roetter del

1559-62

K-0

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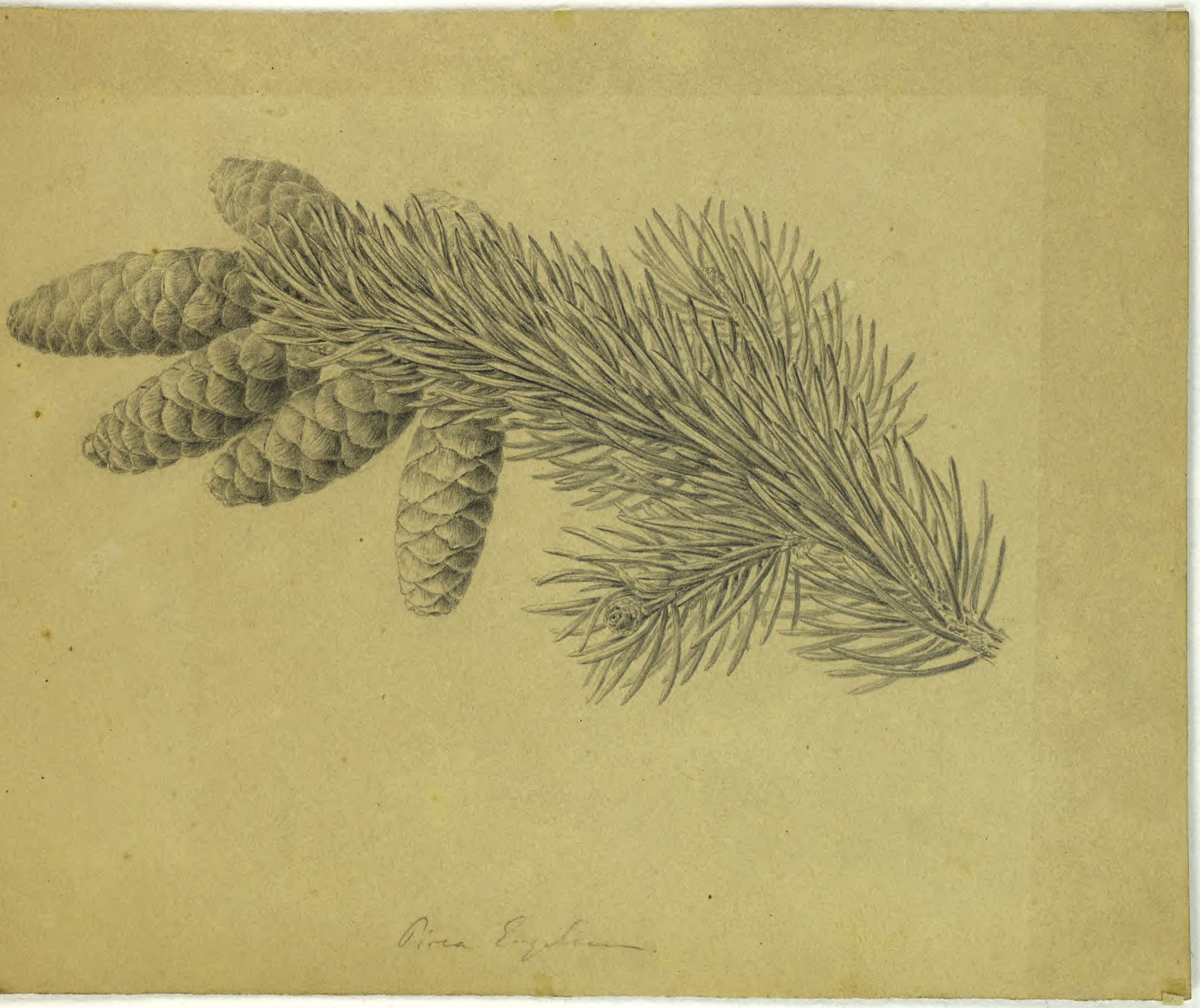

Pinea Engelm.

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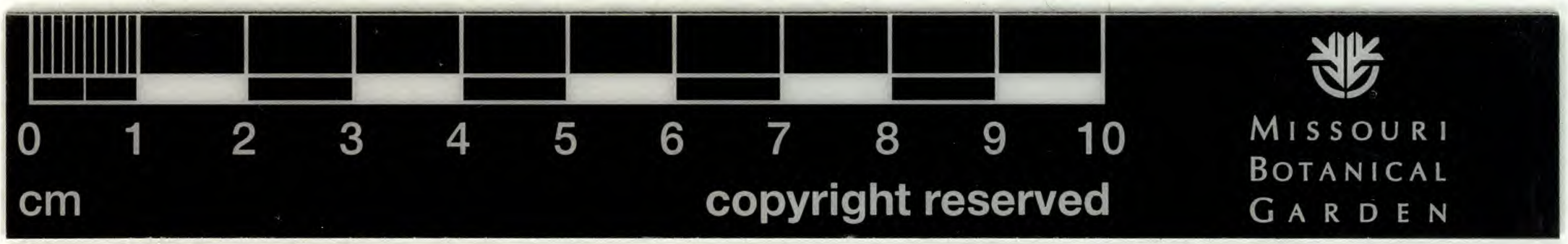

Rec'd Aug 30th
Ans Sunday

Camp in Yellowstone
below Big Canon
Aug 17th 1873

Answ'd ?

My Dear Dr

An unexpected chance to send mail matter from this out of the way place I improve to enclose some "instructive" specimens of Abies. which seems to give the "missing link" between A. Engel & A. alba I should call this A. alba var occidentalis ! besides the specimens enclosed in this letter I send a larger parcel of same by mail all the specimens from same tree. some of the branches with mold (withered) cones may help to give some characters. The tree itself differes from the ordinary form of A. Engel by having a rougher bark. and stiffer branches you can judge if any difference in the leaves. again this form is at lower elevations than 6500 ? while A. Engel occurs still

crowns the higher mts ~ is the Spruce par excellence of the National Park

A. grandis is also here in high subalpine situations: A Menziesii credited here in Hayden's Report. I have not seen in the route and doubt. Pinus contorta is the prevalent pine & P. flexilis quite common at all elevations. No P. aristata yet met with. The Park botany is rather tame. Still I find some nice things not in Hayden's list Potentilla I have seen nice. very Lobelia like grows in exsiccated pond holes. We are now waiting supplies to carry us back to Camp Brown by way of the Geysers. We have done up the falls and Cañon quite grand & picturesque You have seen the photographs which look quite as well without Hayden's "immutable colors" viz brick red & dirty yellow. I must reserve details till I get nearer civilization. My specimens are deposited on the route at different points. will gather up on my return We expect to reach Camp Brown about Sept 16th. hope to hear from you there Since home via Ft Steele very Truly

C. C. Parry.

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Picea Engelmanni on Mt Wheeler (near
tree line) on eastern Boundary of
Nevada (dominating peak of the Snake
Range, highest in the Range ~ 12000')
near Osceola — one of the Conifers
Nevada Conifers and most — attt. 60 ft
x nearly 2' — exceptally 100' or more
1878. S. Muir

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Echinocereus "Dian" (without spines)
2' high, 25 ribs, spines omitted
recently grown

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Abies Engelmanni,

J. M Dawson March 1876

The specimens of A. Eng. were collected
Cat 52-53, Long 124, British Columbia
3000-3000' alt. Damp Coniferous
woods & peaty swamps
Often in dense groves, of fair size
often over 3' diam. Bark pale reddish
brown with gray scales. Do these
are they not rather Alba?

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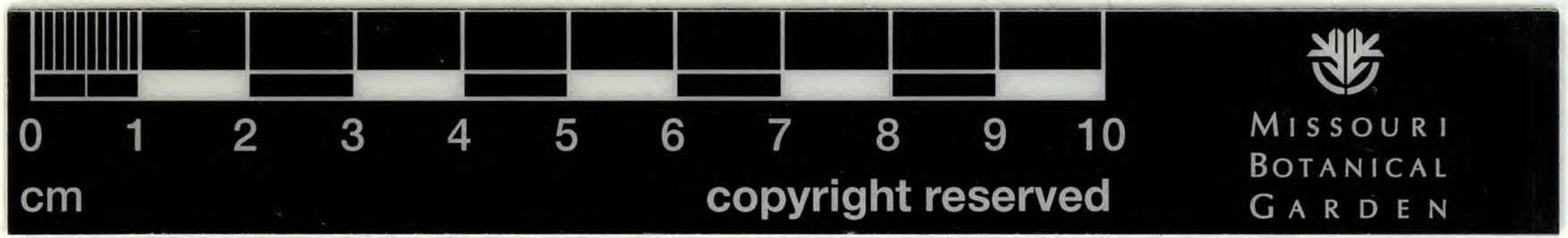
3003 Locust Street Wednesday Morn

L. Moses M D

My Dear Doctor Moses

Will you do me the favor
next Saturday ~~week~~ March 11th
about 7 P M to help

O. Menziesii, Columbia Valley, Dr Kyall — pubescent — branchlets
same on Cascade Mountains
[Illus & Hb. Kew Sept 1869]



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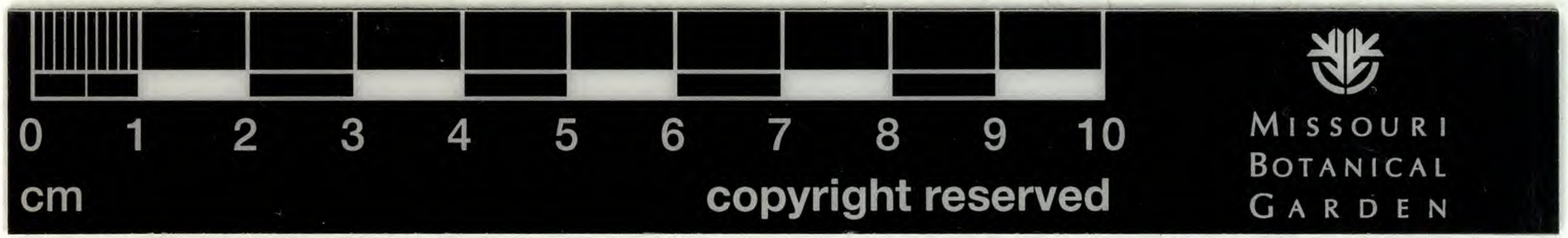

Abies Engelmanni may be the o
and Col A. nobilis
A. Gray. Oct. 1870

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Hooker 1869

Abies Menziesii Gladwyn Buttes

Oregon Country, 49° Lyall No 24

Pinus Lambertiana, Hinds 1841

Pubescent Cone Buttes

Columbia Valley Lyall

Cascade Mts Lyall

Cotton Range Rocky Mts Lyall

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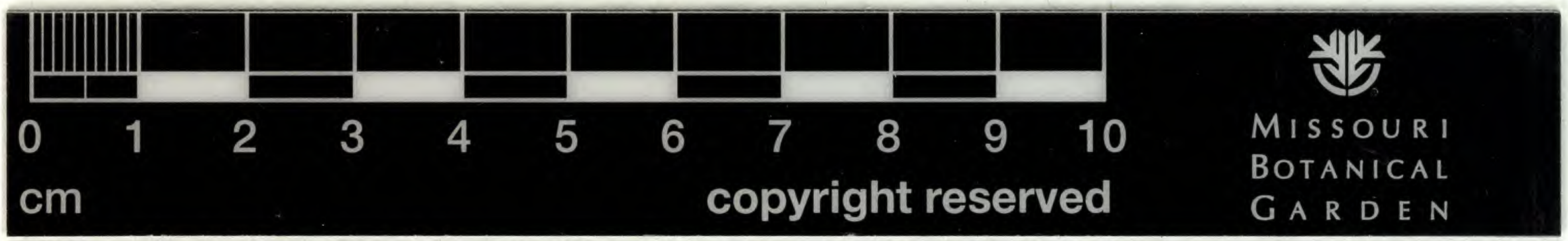

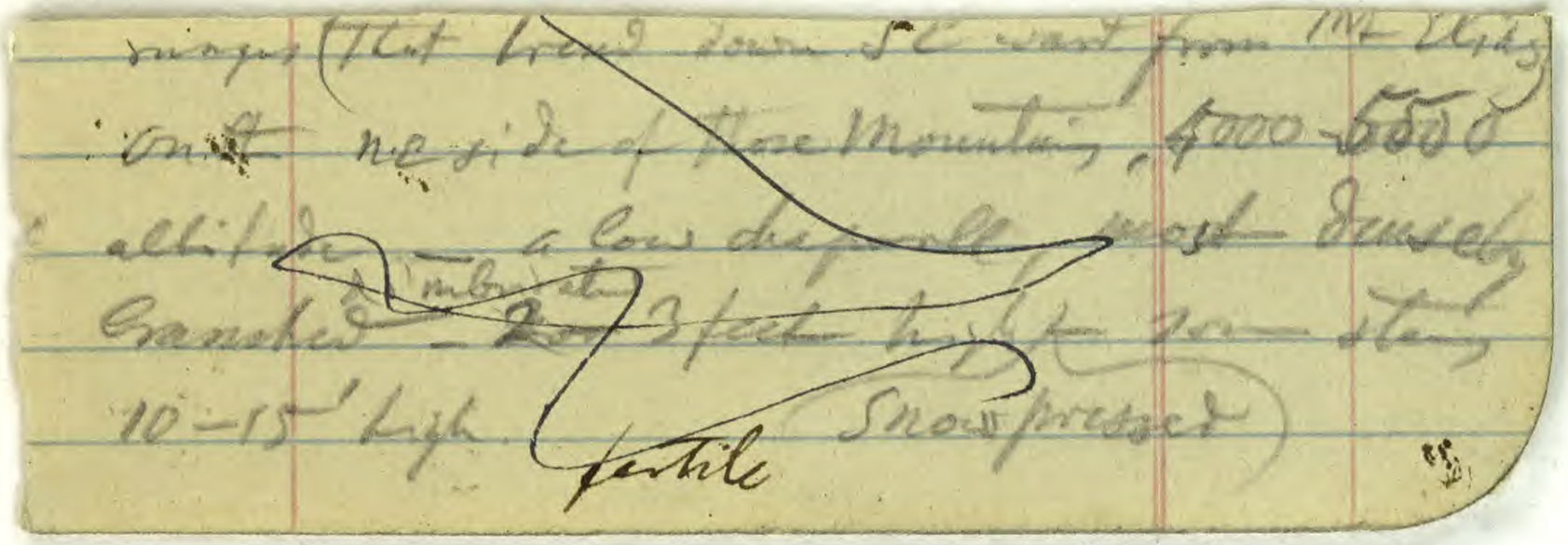
Sierra (flat trend down SE coast from Mt. Lady
Mt. NE side of Rose Mountain, 4000-6500
altitude — a low dry all mixed Juniper
Ranches — 2 or 3 feet high in Jan. Stem
10-15' high
fertile
Snow pressed

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P. Engelmann Snake River Regn Mt. Wheeler
the highest Mt. in the Great Basin
J. Muir

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